



5 [Claim 1] A hole inspection system for a pierced  
container for inspecting an outwardly opened hole formed in a flexible  
container, wherein the flexible container is pressed from outside to blow  
out a gas present within the container through the hole thereby to  
detect a jet pressure of the gas blown out through the hole by the  
pressing operation and to determine the size of the hole by comparing a  
detected value of the jet pressure in a predefined period while the jet  
10 pressure is rising with an upper limit pressure value corresponding to a  
maximum size of the hole and a lower limit pressure value  
corresponding to a minimum size of the hole.

15 [Claim 2] A hole inspection system for the pierced  
container as claimed in Claim 1, wherein a pressure chamber is formed  
by a member making tight contact with container outer-peripheries  
around the hole communicating with the hole, thereby to detect a  
pressure within the pressure chamber as the jet pressure of the gas.

20 [Claim 3] A hole inspection system for the pierced  
container as claimed in Claim 1 or 2, wherein the pressing operation is  
executed with a medical fluid being present within the container.